

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (currently amended): A process for purifying propylene oxide, which comprises:  
washing propylene oxide containing aldehydes with water; and  
subsequently contacting an aqueous phase obtained with an extractant, wherein the extractant is a hydrocarbon having 3 to 10 carbon atoms.
2. (canceled).
3. (currently amended): The process according to claim 1, the process further ~~comprises~~ comprising separating propylene oxide by distillation from the extractant obtained after ~~contacted~~ contacting the aqueous phase with the extractant.